

ATTACHMENT A

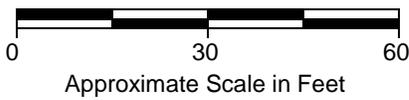
HISTORICAL SAMPLING POINTS AND ANALYTICAL DATA SUMMARY





LEGEND

- **SB2D** Soil Boring (Schwyn 2013)
- **SB1** Soil Boring (Farallon 2013)
- ◆ **B2** Soil Boring (BMC 2008)
- ▲ **B1** Soil Boring (B&C 2001)
- ⊕ **B-1** Soil Boring (HCI 1991)
- Product Line (approximate)
- - - Fiber Optic Line (approximate)



Plummer Quick Stop
Plummer, Idaho

**HISTORICAL SAMPLING
POINTS**

Figure
A1

TABLE A1
HISTORICAL ANALYTICAL DATA SUMMARY
Plummer Quick Stop
Plummer, Idaho

Location	Sample Identification	Sampled By	Sample Date	Sample Depth (Feet)	Analytical Results (mg/kg)								
					DRO(a)	ORO(a)	GRO(b)	Benzene(c)	Toluene(c)	Ethyl-benzene(c)	Xylenes(c)	MTBE(c)	Lead(d)
SB-1	SB-1-1.8	Farallon	4/4/2013	1.8	130 M,N	430	5,900	<0.28 L	<1.4	16	54.3	--	29
	SB-1-9.0	Farallon	4/4/2013	9.0	<30	<60	23	0.13	<0.0037	0.069	0.0388	--	10
	SB-1-12.0	Farallon	4/4/2013	12.0	<33	<66	20	0.061	<0.0047	0.19	0.2019	--	11
	SB-1-16.0	Farallon	4/4/2013	16.0	<35	<69	<7.8	<0.0010	<0.0052	<0.0010	<0.0031	--	<6.9
SB-2	SB-2-8.0	Farallon	4/4/2013	8.0	36 M	<60	450	0.42	0.5	9.5	52	--	8.3
	SB-2-12.0	Farallon	4/4/2013	12.0	<34	<67	44	0.56	<0.32	1.2	6.2	--	11
	SB-2-13.0	Farallon	4/4/2013	13.0	110M	<69	950	3.2	11	18	97	--	<6.9
	SB-2-15.0	Farallon	4/4/2013	15.0	79 M	<67	630	4.2	12	10	57	--	<6.7
SB-3	SB-3-8.7	Farallon	4/4/2013	8.7	<32	<64	250	0.004	<0.0043	0.03	0.003	--	8.1
	SB-3-15.0	Farallon	4/4/2013	15.0	<36	<72	16 T	0.11	<0.0055	<0.0011	0.0012	--	7.9
	SB-3-18.0	Farallon	4/4/2013	18.0	<34	<69	<7.0	0.2	<0.0053	0.0012	0.0185	--	<6.9
	SB-3-20.0	Farallon	4/4/2013	20.0	<35	<70	<8.6	0.19	<0.0057	<0.0011	0.0036	--	<7.0
SB-4	SB-4-3.7	Farallon	4/4/2013	3.7	<32	<65	27	0.0053	<0.0048	0.0036	0.073	--	22
	SB-4-12.0	Farallon	4/4/2013	12.0	<31	<62	<5.7	0.035	<0.0043	0.1	0.097	--	14
	SB-4-18.0	Farallon	4/4/2013	18.0	<34	<68	<7.0	<0.0010	<0.0050	<0.0010	<0.0030	--	<6.8
	SB-4-20.3	Farallon	4/4/2013	20.3	<33	<66	<7.1	<0.0011	<0.0053	<0.0011	<0.0032	--	<6.6
SB-5	SB-5-2.7	Farallon	4/4/2013	2.7	<33	<65	<6.4	0.0019	<0.0087	<0.0017	<0.0052	--	73
	SB-5-8.0	Farallon	4/4/2013	8.0	<30	<61	<5.4	<0.00087	<0.0044	<0.00087	<0.00257	--	8.7
	SB-5-18.5	Farallon	4/4/2013	18.5	<35	<71	<7.7	0.0015	<0.0054	<0.0011	<0.0033	--	<7.1
SB-6	SB-6-4.0	Farallon	4/4/2013	4.0	<33	<65	77	0.088	<0.33	0.082	1.61	--	22
	SB-6-8.0	Farallon	4/4/2013	8.0	<30	<60	<4.5	0.0016	<0.0038	<0.00075	<0.00225	--	8.3
	SB-6-15.0	Farallon	4/4/2013	15.0	<35	<69	<6.6	<0.0011	<0.0054	<0.0011	<0.0033	--	<6.9
	SB-6-18.5	Farallon	4/4/2013	18.5	<35	<69	<7.5	<0.0012	<0.0060	<0.0012	<0.0036	--	<6.9
SB-7	SB-7-3.7	Farallon	4/4/2013	3.7	<32	<64	<6.8	0.008	<0.0053	0.004	0.27	--	13
	SB-7-8.0	Farallon	4/4/2013	8.0	<30	<60	<5.3	0.0022	<0.0042	<0.00083	<0.00253	--	7.5
	SB-7-14.5	Farallon	4/4/2013	14.5	79	<73	<7.9	0.016	<0.0066	<0.0013	<0.004	--	<7.3
	SB-7-22.0	Farallon	4/4/2013	22.0	3,000	<340 UI	<10.0	<0.10 L	<0.51	<0.10	<0.30	--	6.6

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					DRO(a)	ORO(a)	GRO(b)	Benzene(c)	Toluene(c)	Ethyl-benzene(c)	Xylenes(c)	MTBE(c)	Lead(d)			
B1	B1-S-12	BMEC	11/4/2008	12.0	--	--	<13	<0.026	<0.13	<0.13	<0.13	--	--			
B2	B2-S-12	BMEC	11/4/2008	12.0	--	--	11	0.62	0.36	0.55	2	--	--			
B3	B3-S-4	BMEC	11/4/2008	4.0	<170	3,400	<9.4	--	--	--	--	--	--			
	B3-S-12	BMEC	11/4/2008	12.0	<30	<60	<6.1	--	--	--	--	--	--			
B4	B4-S-12	BMEC	11/4/2008	12.0	--	--	<13	<0.027	<0.13	<0.13	<0.13	--	--			
B5	B5-S-12	BMEC	11/4/2008	12.0	--	--	200	3.4	<0.13	3.1	5.3	--	--			
B6	B6-S-12	BMEC	11/4/2008	12.0	--	--	<11	<0.021	<0.11	<0.11	<0.11	--	--			
B-1	B-1	B&C	11/8/2001	1.0-3.0	143	--	--	<0.025	<0.2	<0.2	<0.2	--	--			
	B-1	B&C	11/8/2001	13.0-15.0	--	--	--	--	--	--	--	--	--			
	B-1	B&C	11/8/2001	18.0-20.0	--	--	--	--	--	--	--	--	--			
B-2	B-2	B&C	11/8/2001	14.0-16.0	--	--	--	0.0291	<0.2	<0.2	0.407	<0.1	--			
B-3	B-3	B&C	11/8/2001	14.0-16.0	--	--	--	<0.025	<0.2	<0.2	<0.2	<0.1	--			
B-4	B-4	B&C	11/8/2001	14.0-16.0	--	--	--	<0.025	<0.2	<0.2	<0.2	<0.1	--			
B-5	B-5	B&C	11/8/2001	14.0-16.0	--	--	--	<0.025	<0.2	<0.2	<0.2	<0.1	--			
B-6	B-6	B&C	11/8/2001	2.0-4.0	--	--	--	<0.025	<0.2	<0.2	<0.2	<0.1	--			
B-8	B-8	B&C	11/8/2001	2.0-4.0	--	--	--	0.0712	<0.2	0.48	0.948	<0.1	--			
B-9	B-9	B&C	11/8/2001	2.0-4.0	--	--	--	0.0705	<0.2	0.28	0.213	<0.1	--			
B-10	B-10	B&C	11/8/2001	2.0-4.0	--	--	--	0.122	13.2	14.2	67.1	0.312	--			
B-1	B-1	HCI	6/18/1991	9.0-10.0	722	--	--	--	--	--	--	--	--			
	B-1	HCI	6/18/1991	14.0-15.0	343	--	--	--	--	--	--	--	--			
	B-1	HCI	6/18/1991	20.0-21.0	470	--	--	--	--	--	--	--	--			
B-2	B-2	HCI	6/18/1991	14.0-15.0	61	--	--	--	--	--	--	--	--			
	B-2	HCI	6/18/1991	18.0-19.0	517	--	--	--	--	--	--	--	--			
B-3	B-3	HCI	6/18/1991	14.0-15.0	11	--	--	--	--	--	--	--	--			
B-4	B-4	HCI	6/18/1991	14.0-15.0	12	--	--	--	--	--	--	--	--			
RUSL(e)								0.0178	4.89	0.071	1.68	0.067				
MTCA Cleanup Level (f)								2000	2000	100/30(g)	0.03	7	6	9	0.1	250

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<p><u>Notes:</u></p> <p>< = Not detected at or above method reporting level shown. -- = Not analyzed.</p> <p>(a) Diesel range organic hydrocarbons (DRO) and oil range organic hydrocarbons (ORO) analyzed by Ecology method NWTPH-DX or EPA Method 8015/418.1 Mod. (b) Gasoline range organic hydrocarbons (GRO) analyzed by NWTPH-Gx. (c) Analyzed by EPA 8260C/ 8260B/ 8021B (d) Analyzed by EPA Method 6010C. (e) Residential Use Screening Levels from IDAPA 58.01.24; May 8, 2009. (f) Model Toxics Control Act (MTCA) chapter 173-340 WAC Method A soil cleanup levels for unrestricted land uses. (g) Cleanup level for gasoline range mixtures without benzene is 100 mg/kg, and 30 mg/kg with the presence of benzene.</p> <p>L= requested PQL non-achievable due to sample dilution M = gasoline range hydrocarbons impacting diesel range result. N = lube oil range hydrocarbons impacting diesel range result. T= sample chromatogram is not similar to a typical gasoline chromatogram U = PQL is elevated due to interferences present in the sample.</p> <p>MTBE = Methyl tert-butyl ether Farallon = Farallon Consulting, LLC BMEC = Blue Mountain Environmental Consulting B&C = Brown and Caldwell HCI = Howard Consulting , Inc.</p>													